

Title (en)

MOUNTING BRACKET FOR AN INTERIOR MIRROR ASSEMBLY OF A VEHICLE, INTERIOR MIRROR MODULE AND INTERIOR MODULE

Title (de)

HALTERUNG FÜR EINE INNENSPIEGELANORDNUNG EINES FAHRZEUGS, INNENSPIEGELMODUL UND INNENMODUL

Title (fr)

SUPPORT DE MONTAGE POUR UN ENSEMBLE DE MIROIR INTÉRIEUR D'UN VÉHICULE, MODULE DE MIROIR INTÉRIEUR ET MODULE INTÉRIEUR

Publication

EP 4245610 B1 20240508 (EN)

Application

EP 22162345 A 20220315

Priority

EP 22162345 A 20220315

Abstract (en)

[origin: EP4245610A1] The disclosure relates to a mounting bracket (26) for an interior mirror assembly (24) of a vehicle. The mounting bracket (26) comprises a bar-shaped support element (28) having a first end (28a) and a second end (28b). A mounting interface (56) for connecting the interior mirror assembly (24) to the mounting bracket (26) is connected to the support element (28). Moreover, a first lever arm (30) extends from the support element (28) and has a first pivot feature (34). A second lever arm (32) extends from the support element (28) and has a second pivot feature (38). The support element (28), the first lever arm (30) and the second lever arm (32) form a U-shape. Additionally, an interior mirror module (22) comprises an interior mirror assembly (24) and such a mounting bracket (26). Furthermore, an interior module (10) for a vehicle comprises a console unit (12) being configured for being connected to a windshield or to a roof structure of the vehicle. The interior module (10) also comprises a mounting bracket (26) of the type mentioned above, wherein the mounting bracket (26) is pivotably supported on the console unit (12).

IPC 8 full level

B60R 1/04 (2006.01)

CPC (source: EP US)

B60R 1/04 (2013.01 - EP US); **B60R 2001/1253** (2013.01 - EP); **B60R 2011/0026** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 4245610 A1 20230920; EP 4245610 B1 20240508; CN 116767091 A 20230919; US 2023294604 A1 20230921

DOCDB simple family (application)

EP 22162345 A 20220315; CN 202310251469 A 20230315; US 202318121195 A 20230314